

ABSTRACT OF THE DISCLOSURE

An antenna diversity communications device switches communications paths between a plurality of antennas to improve reception in a frequency diversity communications system. Antenna selection is done in response to measurement of the receiving condition of the selected antenna. A memory unit stores frequency difference information between the current channel and the next channel. When the frequency difference between the current channel and the next channel is small enough to predict good correlation between the channels, and if current receiving conditions are good, the current channel remains connected. When the frequency difference between the current channel and the next channel is large enough to predict poor correlation, or if the receiving conditions on the current channel are bad, one of the other channels is selected.